IN THE CLAIMS:

The following is a complete listing of the claims, and replaces all earlier version and listings.

Claims 1. - 12. (canceled)

Claim 13. (currently amended): An image sensing system comprising: a plurality of sensor units, each of which is adapted for converting a radiation ray into an electrical signal;

at least one selection unit, according to a user input to select a selected sensor unit from said plurality of sensor units, for sending a signal assigning the selected sensor unit;

a control unit for monitoring the signal assigning the selected senor unit; and lamps for indicating a state of said that sensor unit,

wherein said control unit sends a command to the selected senor unit to set the selected sensor unit in a ready state and a command to each other sensor unit to set cause those other sensor units each to set itself in a sleep state, and

wherein each of said lamps blinks during a transition in to the ready state and keeps lighting after being in the ready state.

Claim 14. (currently amended): An image sensing system according to claim 13, wherein the at least one selection unit comprises a plurality of selection units, and wherein, according to a user input to select a selected sensor unit from said plurality of

sensor units, each of said plurality of selection units can send a signal assigning the selected sensor unit.

Claim 15. An image sensing system according to claims 13 or 14, wherein the sleep state is a low current state in which a current supplied to a sensor unit is low.

Claim 16. (previously presented): An image sensing system according to claim 13 and 14, wherein the sleep state is a low current state in which a current supplied to a sensor unit is cut off.

Claims 17. - 21. (cancelled)